

## WOOD, HERRON &amp; EVANS, L.L.P.

BRUCE TITTEL  
 DONALD F. FREI  
 DAVID J. JOSEPHIC  
 DAVID S. STALLARD  
 J. ROBERT CHAMBERS  
 GREGORY J. LUNN  
 KURT L. GROSSMAN  
 CLEMENT H. LUKEN, JR.  
 THOMAS J. BURGER  
 GREGORY F. AHRENS  
 WAYNE L. JACOBS  
 KURT A. SUMME  
 KEVIN G. ROONEY  
 KEITH R. HAUPPT  
 THEODORE R. REMAKLUS  
 THOMAS W. HUMPHREY  
 SCOTT A. STINEBRUNER  
 DAVID H. BRINKMAN  
 BEVERLY A. LYMAN, PH.D.  
 KRISTI L. DAVIDSON

OF COUNSEL  
 JOHN D. POFFENBERGER  
 THOMAS W. FLYNN

2700 CAREW TOWER  
 441 VINE STREET  
 CINCINNATI, OHIO 45202-2917  
 TELEPHONE: 513-241-2324  
 FACSIMILE: 513-241-6234  
 EMAIL: info@whepatent.com  
 PATENT, TRADEMARK, COPYRIGHT  
 AND UNFAIR COMPETITION LAW  
 AND RELATED LITIGATION

EDMUND P. WOOD 1923-1968  
 TRUMAN A. HERRON 1935-1976  
 EDWARD B. EVANS 1936-1971

JOSEPH R. JORDAN  
 C. RICHARD EBY  
 DAVID E. PRITCHARD  
 J. DWIGHT POFFENBERGER, JR.  
 KATHRYN E. SMITH  
 P. ANDREW BLATT, PH.D.  
 DAVID E. JEFFERIES  
 WILLIAM R. ALLEN, PH.D.  
 JOHN PAUL DAVIS  
 DOUGLAS A. SCHOLER  
 BRETT A. SCHATZ  
 DAVID W. DORTON  
 SARAH OTTE GRABER  
 STEVEN W. BENINTENDI, PH.D.  
 RANDALL S. JACKSON, JR.  
 TECHNICAL ADVISORS  
 HENRY M. LABODA, PH.D.

RECEIVED  
CENTRAL FAX CENTER

MAY 10 2005

May 10, 2005

## FACSIMILE COVER SHEET

To: Technology Center 2811  
 Customer Service  
 Fax: (703) 872-9306  
 Central Fax Number

From: Kristi L. Davidson  
  
 Re: Our File: TPS-008  
 U.S. Serial No. 10/797,425

Pages: 3 (including cover sheet)

## MESSAGE/COMMENTS

Attached herewith is a Status Inquiry submitted for the above-identified application.

The information in this facsimile message is ATTORNEY-CLIENT PRIVILEGED, WORK PRODUCT and/or CONFIDENTIAL INFORMATION intended only for the use of the individual or entity to whom this message is addressed. If the reader of this message is not the intended recipient or the employee or agent responsible for delivering it to the intended recipient, you are hereby notified that any dissemination, distribution or reproduction of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone and return the original message to us at the above address via email. Thank you.  
 If transmission is interrupted or of poor quality, please notify us immediately by calling (513) 241-2324 and ask for the sender's assistant. OUR FAX NUMBER IS (513) 241-6234.

RECEIVED  
CENTRAL FAX CENTER

MAY 10 2005

**CERTIFICATE OF FACSIMILE**

I hereby certify that this correspondence for Application No. 10/797,425 is being facsimile transmitted to Technology Center 2811, via Central Fax Number (703) 872-9306, on May 10, 2005.

*Kristi L. Davidson*  
Kristi L. Davidson, Reg. No. 44,643

Date

*5/10/05*

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial No.: 10/797,425  
Filed: March 10, 2004  
Group Art Unit: 2811  
Examiner: Shouxiang Hu  
Applicant(s): Pradip K. Roy et al.  
Title: SILICON-GERMANIUM THIN LAYER SEMICONDUCTOR STRUCTURE WITH VARIABLE SILICON-GERMANIUM COMPOSITION AND METHOD OF FABRICATION  
Attorney Docket: TPS-008  
Confirmation No.: 4397

Cincinnati, Ohio 45202

May 10, 2005

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**STATUS INQUIRY**

In checking our files, we find that we have not received any Action in the above-identified application since the filing date of March 10, 2004. We are concerned with the possibility that an Office Action was issued and possibly misplaced or lost in the mail. Kindly check your files and let us know the status of this case. If any Action has been issued, we

would appreciate it very much if you would send us a copy, or advise when we can expect to receive an Action.

Respectfully submitted,

WOOD, HERRON & EVANS, L.L.P.

By:   
Kristi L. Davidson, Reg. No. 44,643

2700 Carew Tower  
441 Vine Street  
Cincinnati, OH 45202  
(513) 241-2324 (voice)  
(513) 241-6234(facsimile)  
K:\TPS\008\bus\inquiry.wpd